

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 25 Nov 2021 until 23:59 on Friday 26 Nov 2021

Forecast Issued on Thursday 25 Nov 2021 at 03:01 by Met Office Aberdeen

Confidence: High for Thursday. High for cold, unsettled and windy weather on Friday and Saturday. Low confidence for Sunday and Monday, rain currently expected on Sunday night but timings may change.

Headline for Thursday 25 Nov 2021: Cold and bright with a few snow showers. Persistent snow developing after dark.

Mountain weather hazards on Thursday 25 Nov 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow showers (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light snow
Precipitation probability					
30%	20%	20%	20%	20%	40%

Forecast for Thursday 25 Nov 2021

Weather: Some snow or hail showers continuing through the day, but lengthy drier spells of weather expected too. Best of the sunshine will be this morning, high cloud will spill across by afternoon. Outbreaks of snow will spread from the west through this evening, although snow increasingly confined to 900 metres late evening as it turns to rain at lower elevations.

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Generally very good with good air clarity. Some patchy cloud down to 750 metres in snow showers, when visibility will briefly drop. Becoming poor in evening snow as low cloud becomes more extensive down to 600 metres.

Forecast for Thursday 25 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	42/52 N	34/43 NW	26/34 NW	27/35 NW	31/41 W	37/49 SW	35/48 W
900	30/36 NW	26/31 NW	20/26 NW	21/28 W	26/33 SW	36/45 SW	32/42 W
600	17/22 NW	12/17 NW	14/20 NW	14/20 W	18/25 SW	25/35 SW	24/34 SW
300	9/23 NW	6/17 NW	8/16 NW	6/14 W	9/22 SW	13/29 SW	13/29 SW
Glen	7/26 NW	6/23 NW	6/17 NW	4/17 W	4/19 SW	5/24 SW	6/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-18	-7/-18	-7/-16	-7/-17	-6/-16	-4/-14	-3/-12
900	-3/-12	-4/-12	-4/-11	-4/-11	-3/-12	-2/-10	-0/-8
600	-1/-8	-2/-7	-1/-7	-1/-7	-1/-7	0/-7	2/-5
300	1/-3	0/-3	1/-2	1/-2	1/-3	2/-3	4/-0
Glen	1/-3	1/-4	2/-1	2/0	1/-2	2/-2	5/1
Freezing Level*	400m	200m	300m	300m	300m	600m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Strong winds and cold air will lead to a risk of severe wind chill at higher elevations. Hazardous conditions setting in after dark with summit gales, snow, rain and low cloud spreading from the west.

Forecast for Friday 26 Nov 2021

Weather: Cloudy with rain, and higher summit snow, in the early hours. Then sunny periods and snow showers in the morning. Clouding over the risk of some persistent and heavy snow as the afternoon progresses, this may set in for the rest of the day across some ranges. Blizzards developing with gale or severe gale force northerly winds setting in by evening leading to some treacherous conditions. Feeling bitterly cold.

Maximum wind: Northwesterly winds gusting 50 to 60 mph, may as high as 70 to 80 mph after dark on the highest tops.

Chance of cloud free mountain/hill tops above 800m: 60%, low cloud may become more prevalent later in the day.

Visibility: Very good outside of cloud and showers, but becoming poor in any snow and low cloud through the afternoon and evening. Cloud lowering to 500 to 700 metres in heavier wintry showers, and more widely later.

Temperature: **Glens:** Zero Celsius rising to 4 Celsius

At 800m: Around minus 2 Celsius

Freezing level: Above summits in the early hours, then lowering to 400 metres, and rising to 600 metres later